

Frac Tank and Vac Box Summary

Tank	Designation	RCRA Code	TCLP Parameter Exceeded	Exceed Value (mg/l)	Regulatory Value (mg/l)	Totals Value (mg/l)	Treatment Standard (268.40)	UHC
FT1001	Non-Hazardous							
FT1002	Hazardous (??)	D030	2,4-Dinitrotoluene	0.13 U		0.13 0.00011 U		
		D032	Hexachlorobenzene	0.16U		0.13 0.00016 U		
FT1004*	Hazardous		Reactive Cyanide	**		250 NA		
		D023	2-Methylphenol		748	200		824
		D024	3&4 Methylphenol		593	200		551
		D026	Phenol	1341****		200		364
		D030	2,4-Dinitrotoluene	0.25 U		0.13 0.25 U		
		D032	Hexachlorobenzene	0.31U		0.13 0.31 U		
FT506	Hazardous (??)		Chlorodane	0.073U		0.03 0.370 U ***		
South AST Containment	Hazardous (??)	D020	Chlorodane	0.073U		0.03 0.440 U ***		
VB639	Hazardous		Reactive Sulfide		990	500 NA		
			Corrosivity		13.06	12.5 NA		
		D018	Benzene		6.49	0.5		132
		D037	Pentachlorophenol	100 U		100 68 U		
		D042	2,4,6-Trichlophenol	11 U		2 24 U		
		D027	1,4-Dichlorobenzene	11 U		7.5 34 U		
		D030	2,4-Dinitrotoluene	13 U		0.13 29 U		
		D032	Hexachlorobenzene	16 U		0.13 29 U		
		D033	Hexachlorobutidienne	12 U		0.5 33 U		
		D034	Hexachloroethane	13 U		3 33 U		
		D036	Nitrobenzene	12 U		2 26 U		
		D038	Pyridine	13 U		5 24 U		
		D008	Lead		11.4	5		193
VB618	Hazardous		Reactive Sulfide		4970	500		
		D018	Benzene		21.5	0.5		151
		D026	Phenol	206.5****		200		
		D037	Pentachlorophenol	100 U		100 24 U		
		D042	2,4,6-Trichlophenol	11 U		2 8.6 U		
		D027	1,4-Dichlorobenzene	11 U		7.5 12 U		
		D030	2,4-Dinitrotoluene	13 U		0.13 10 U		
		D032	Hexachlorobenzene	16 U		0.13 11 U		
		D033	Hexachlorobutidienne	12 U		0.5 12 U		
		D034	Hexachloroethane	13 U		3 12 U		
		D036	Nitrobenzene	12 U		2 9.4 U		
		D038	Pyridine	13 U		5 8.7 U		
		D020	Chlorodane	0.037 U		0.03 0.0188 U ***		
		D007	Chromium		12.8	5		53.5
		D008	Lead		37.8	5		148
VB620	Hazardous (??)	D030	2,4-Dinitrotoluene	0.13 U		0.13 0.0022 U		
		D032	Hexachlorobenzene	0.16U		0.13 0.0033 U		
VB607	Hazardous		Ractive Sulfide		600	500		
VB610	Hazardous	D018	Benzene		21	0.5		27.6
		D043	Vinyl Chloride	0.79U		0.2 0.16 U		
		D030	2,4-Dinitrotoluene	0.25 U		0.13 0.013 U		
		D032	Hexachlorobenzene	0.31 U		0.13 0.016 U		
		D020	Chlorodane	0.037 U		0.03 0.0024 U		
VB640	Hazardous (??)	D030	2,4-Dinitrotoluene	0.75 U		0.13 49 U		
		D032	Hexachlorobenzene	0.93 U		0.13 50 U		
		D033	Hexachlorobutidienne	0.73 U		0.5 57 U		
		D020	Chlorodane	0.073 U		0.03 0.35 U ***		
VB25141	Hazardous	D023	2-methylphenol		300	200		4290
		D024	3&4-methylphenol		221	200		3430

VB281842 (aka2567)	Hazardous	D026	Phenol	521****		200	1680
		D030	2,4-Dinitrotoluene	0.13 U		0.13 25 U	
		D032	Hexachlorobenzene	0.16 U		0.13 26 U	
		D020	Chlorodane	0.073 U		0.03 0.35 U ***	
		D023	2-methylphenol		257	200	7430
		D026	Phenol	447 ****		200	2840
		D030	2,4-Dinitrotoluene	0.13 U		0.13 50 U	
		D032	Hexachlorobenzene	0.16 U		0.13 52 U	
		D020	Chlorodane	0.073 U		0.03 0.720 U ***	
			Non-Hazardous				
VB641	Hazardous		Reactive Sulfide		52000	500	
VB633		D018	Benzene	0.68 U		0.5	2.07
		D019	Carbon Tetrachloride	0.87 U		0.5 0.43 U	
		D029	1,1-Dichloroethylene	0.90 U		0.7 0.45 U	
		D028	1.2-Dichloroethane	0.70 U		0.5 0.35 U	
		D039	Tetrachloroethylene	0.92 U		0.7 0.46 U	
		D040	Trichlorethylene	0.98 U		0.5 0.49 U	
		D043	Vinyl Chloride	1.6 U		0.2 0.79 U	
		D030	2,4-Dinitrotoluene	0.13 U		0.13 2.5 U	
		D032	Hexachlorobenzene	0.16 U		0.13 3.1 U	
		D020	Chlorodane	0.073 U		0.03 0.0107 U ****	

* FT1004 - Ran Oil and Water Total but not all Totals and only RCI on Oil

** reactive cyanide-test tube kept popping off so could not run

*** alpha+gamma Chlorodane

**** 2-methylphenol + 3&4 methylphenol